# A FIELD GUIDE TO MAYA CALENDRICAL GLYPHS
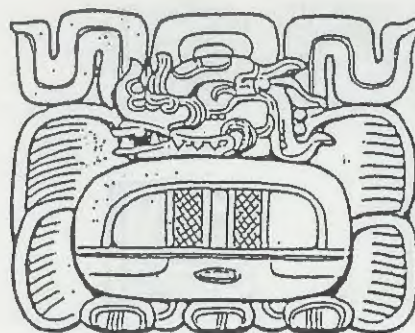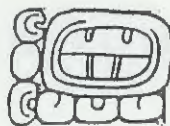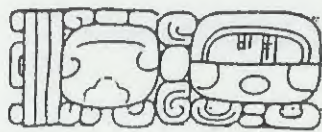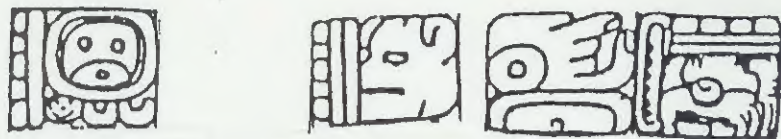
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Simple CR: *6 Chikchan 8 Yax*

CR with Lord of the Night:
*8 Chikchan* G2 *18 Sak*

CR with PE: *6 Ahaw 13 Muan*
completed 14th *k'atun*

DN with CR:
1.1.17 [to]
*1 Ben 1 Ch'en*
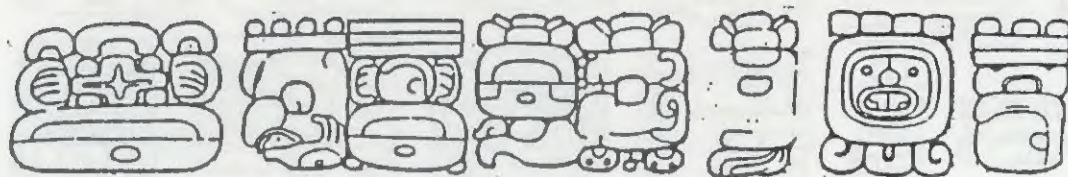
DN, PDI with CR:
2.3.5.10 [to]
*6 'Ahaw 8 Sek*

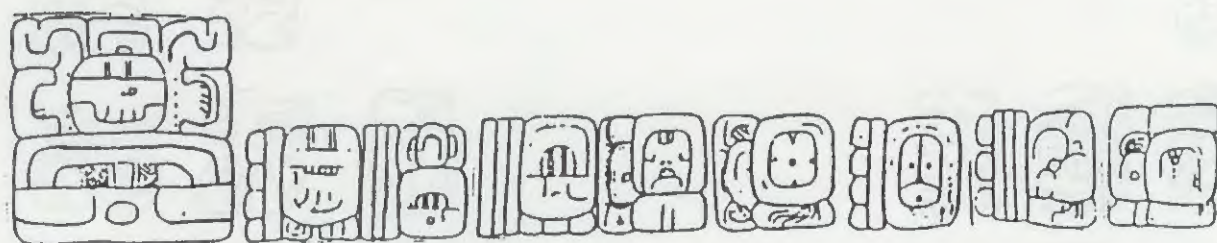DNIG, DN, ADI, CR:
3.0.17 [from]
*4 'Akbal 17 Xul*

DNIG, DN
10.14.12

*Tsolk'in* with numbered *k'atun*:
completed *5 Ahaw 7 k'atun* [9.7.0.0.0]
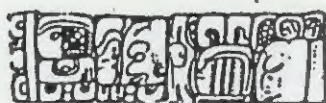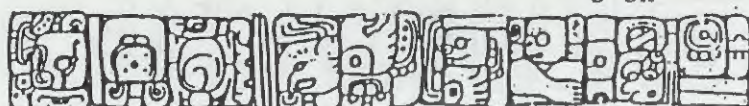
Simple IS (ISIG, LC and CR): 9.15.0.0.0 *4 'Ahaw 13 Yax*



Simple IS (ISIG, LC, CR and PE): 9.15.15.0.0 *4 'Ahaw 18 Xul* 5 *tunob* lacking



8 Ok

1 Ben    1 Chen

13 Yax

Complex IS (ISIG, LC, split CR, Lord of the Night, Lunar Series, 819-Day Count):
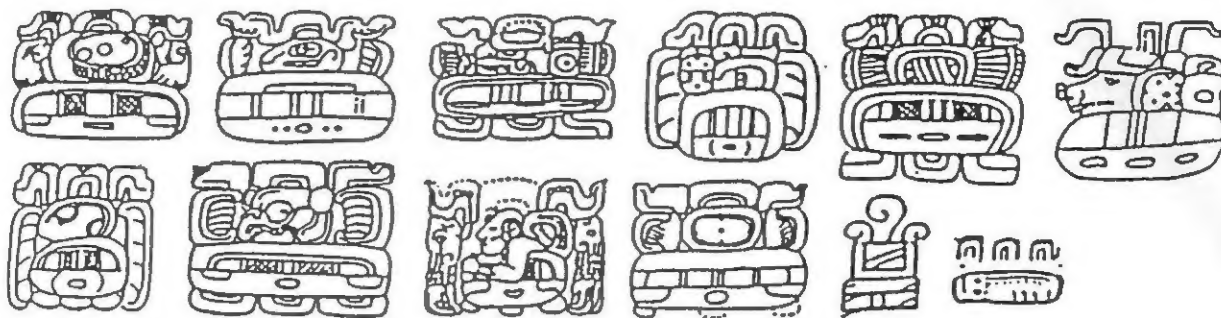9.13.17.12.10 *8 'Ok*
G7/F, 5Z, Y, 15E, D, 5C, X, B, 10A
?,?,?,?
DN 1.1.17 [from] *1 Ben 1 Ch'en* 819-event & actor
*13 Yax*

# MAYA CALENDRICAL GLYPHS: Initial Series Introductory Glyph & Periods
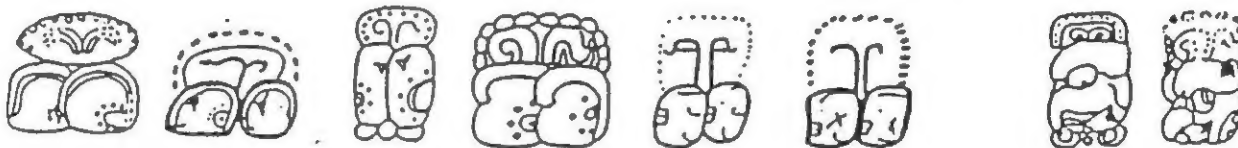
**ISIG**
Initial Series
Introductory
Glyph

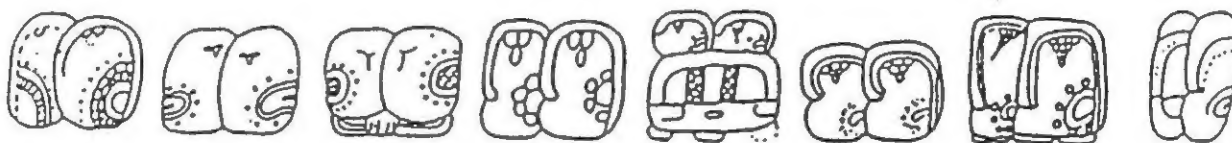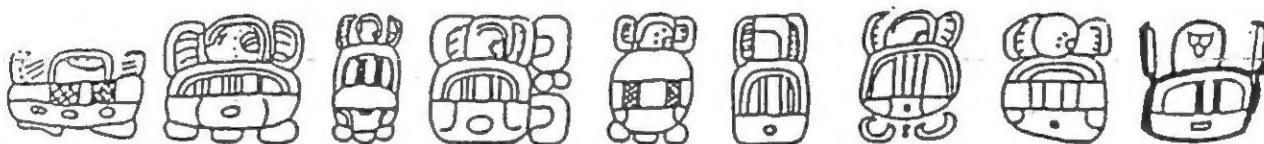*Kinchiltun*
20 *kalabtunob*

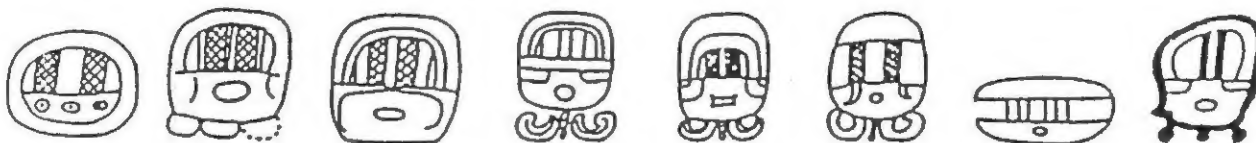*Kalabtun*
20 *piktunob*

*Piktun*
=20 *bak'tunob*

*Bak'tun*
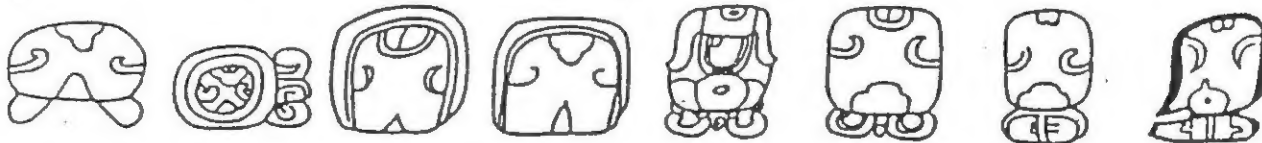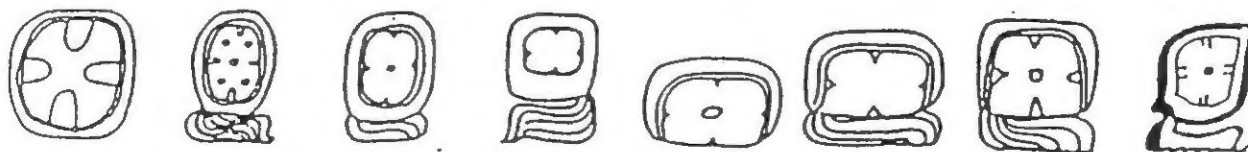= 20 *k'atunob*
=144,000 days

*K'atun*
= 20 *tunob*
= 7,200 days

*Tun*
= 20 *winalob*
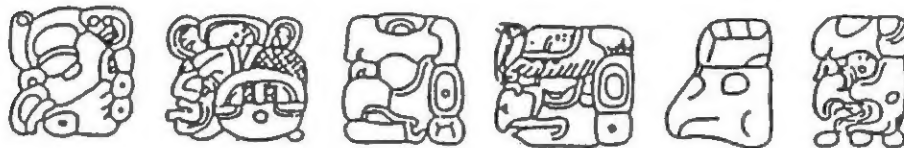= 360 days

*Winal*
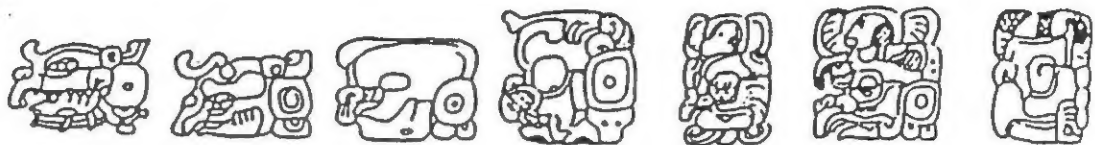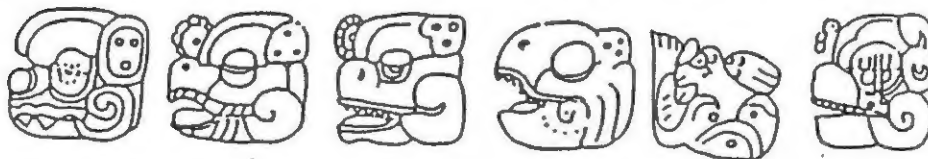= 20 *k'inob*
=20 days

*K'in*
1 day

formas no animadas

**Bak'tun**
= 20 *k'atunob*
= 144,000 days

**K'atun**
= 20 *tunob*
= 7,200 days

**Tun**
= 20 *winalob*
= 360 days

**Winal**
= 20 *k'inob*
= 20 days

**K'in**
1 day
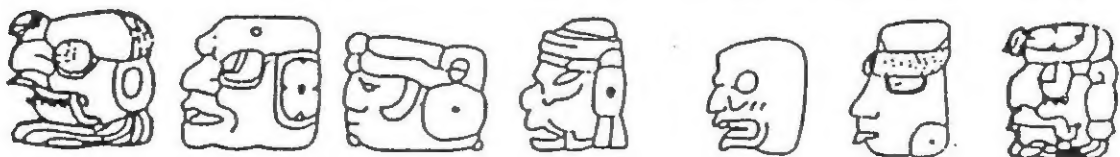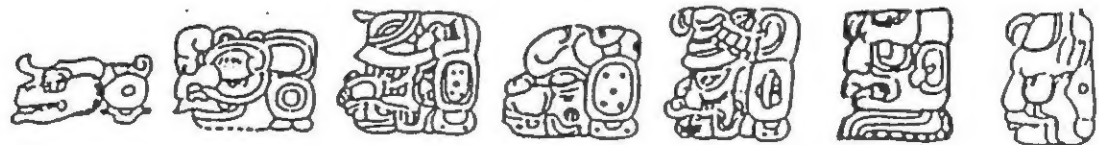
formas animadas

*hun*

*ka'*

mano en cabeza

*'ox*

*kan*

*ho'*

*wak*

*'uk*

*waxak*

*bolon*

*lahun*

**buluk**

*tz'ots?*
*Kab'an*

*hun en cabeza*
*chan?*

**lakah**

**'ox-lahun**

*nariz larga*

**kan-lahun**

*10 + k'in*

**ho'-lahun**

*k hun*

**wak-lahun**

**'uk-lahun**

**waxak-lahun**

**bolon-lahun**

**??**
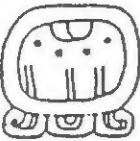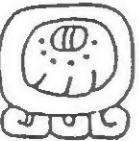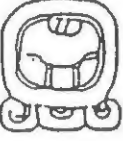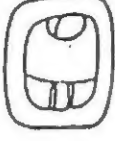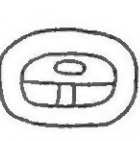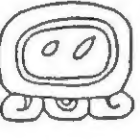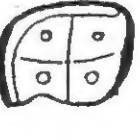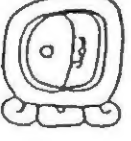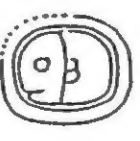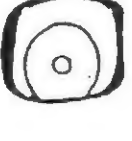
# MAYA CALENDRICAL GLYPHS: *Tsolk'in* day names (*'Imix* through *'Ok*)
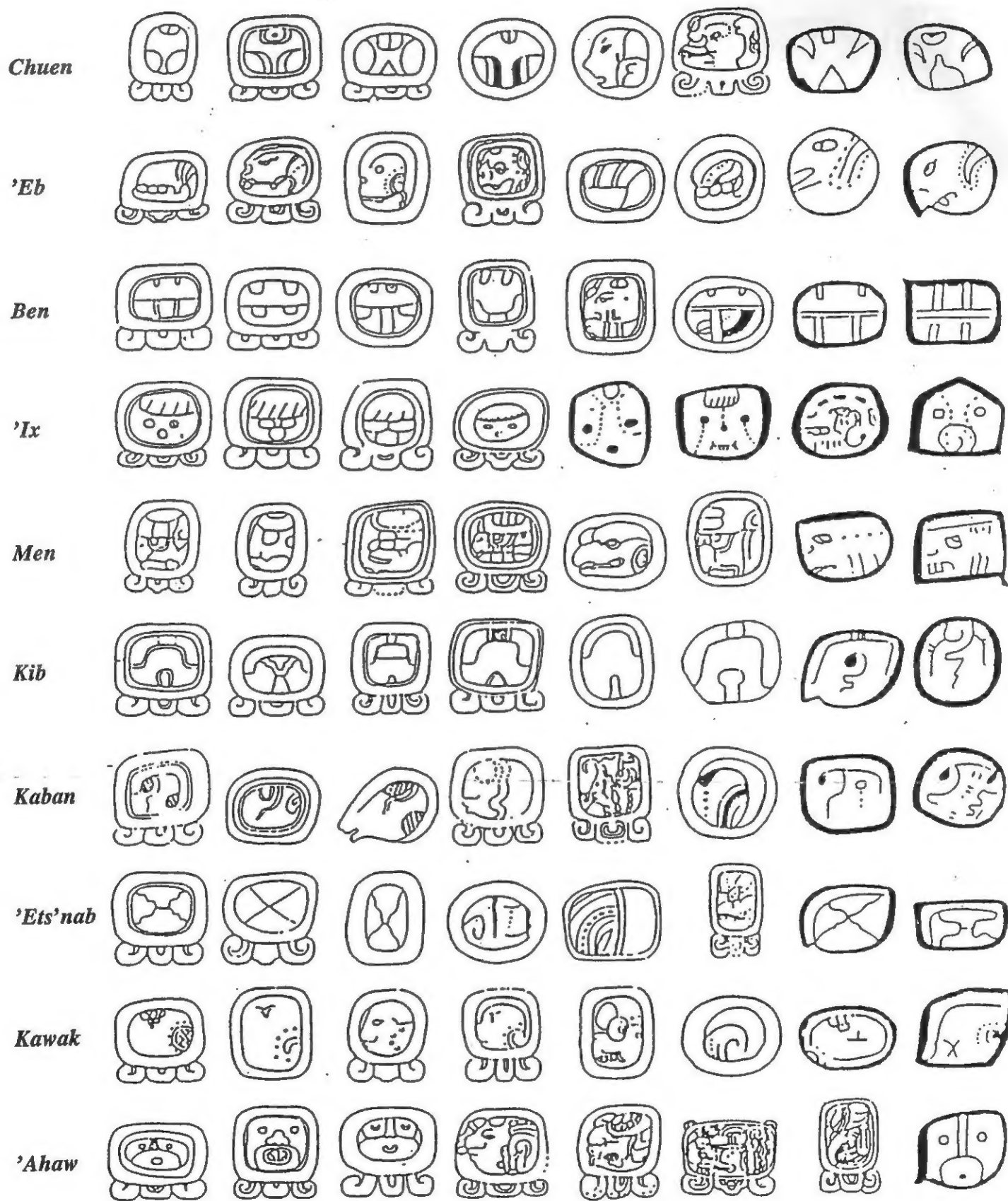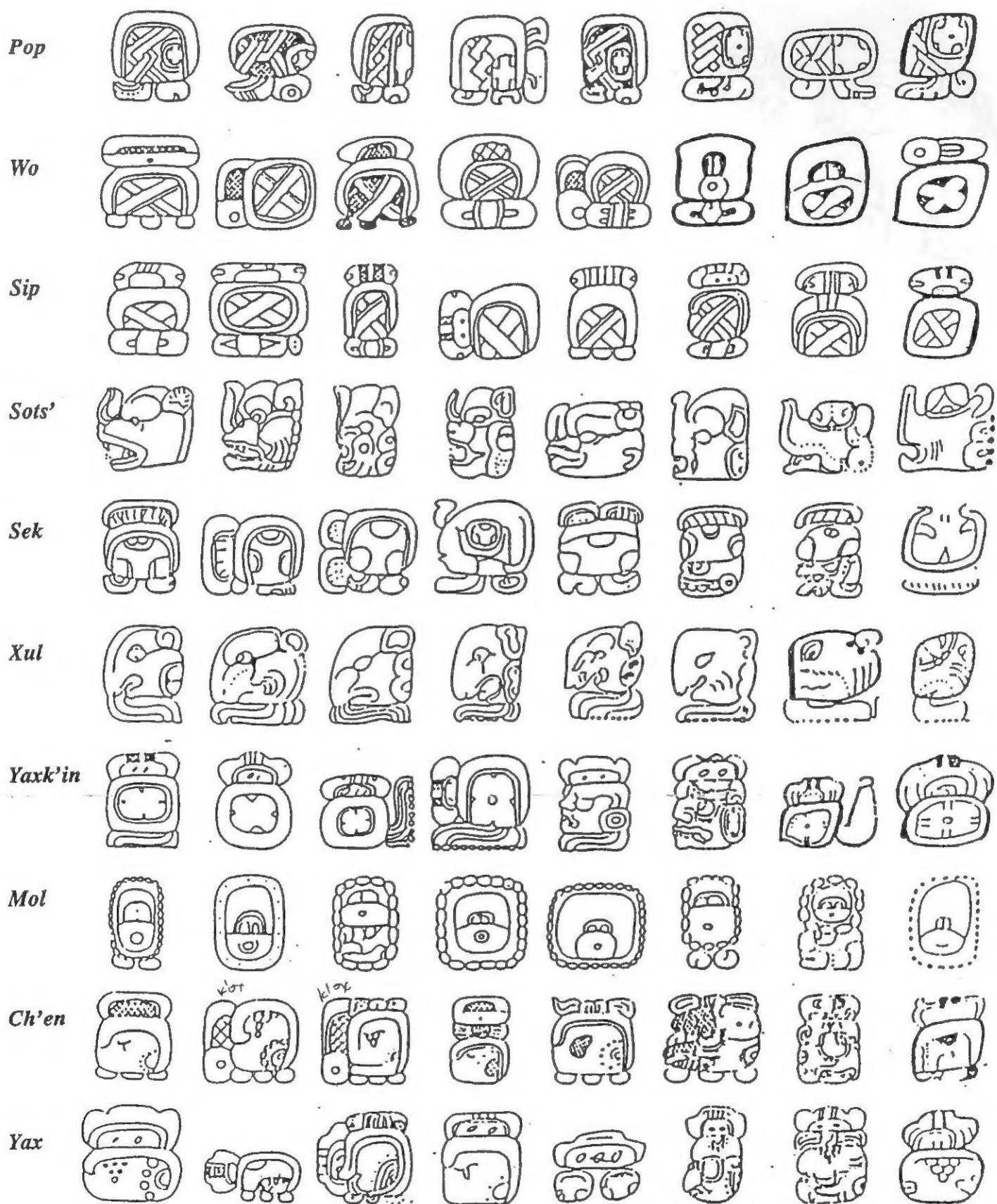
'Imix

'Ik

'Akbal

Kan

Chikchan

Kimi

Manik'

Lamat

Muluk

'Ok

**Chuen**

**'Eb**

**Ben**

**'Ix**

**Men**

**Kib**

**Kaban**

**'Ets'nab**

**Kawak**

**'Ahaw**

Pop

Wo

Sip

Sots'

Sek

Xul

Yaxk'in

Mol

Ch'en

Yax

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| *Sak* | | | | | | | | |
| *Keh* | | | | | | | | |
| *Mak* | | | | | | | | |
| *K'ank'in* | | | | | | | | |
| *Muan* | | | | | | | | |
| *Pax* | | | | | | | | |
| *K'ayab* | | | | | | | | |
| *Kumk'u* | | | | | | | | |
| *Wayeb* | | | | | | | | |

*Pop*

*Wo*

*Sip*

*Sots'*

*Sek*

*Xul*

*Yaxk'in*

*Mol*

*Ch'en*

*Yax*

*Sak*

*Keh*

*Mak*

*K'ank'in*

*Muan*

*Pax*

*Kayab*

*Kumk'u*

*Haab* period ending

*Haab* period seating
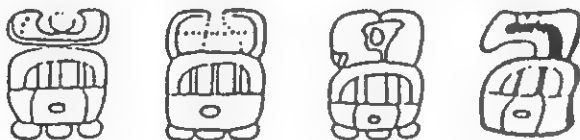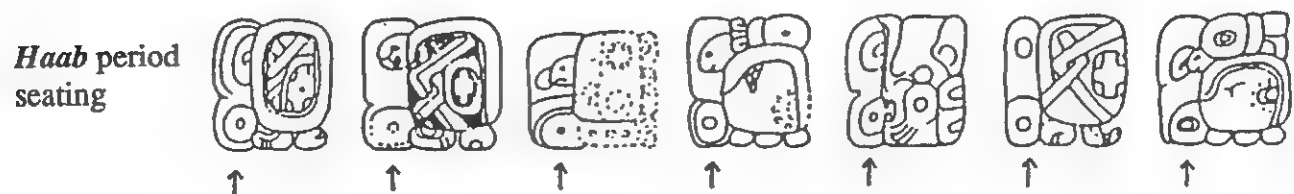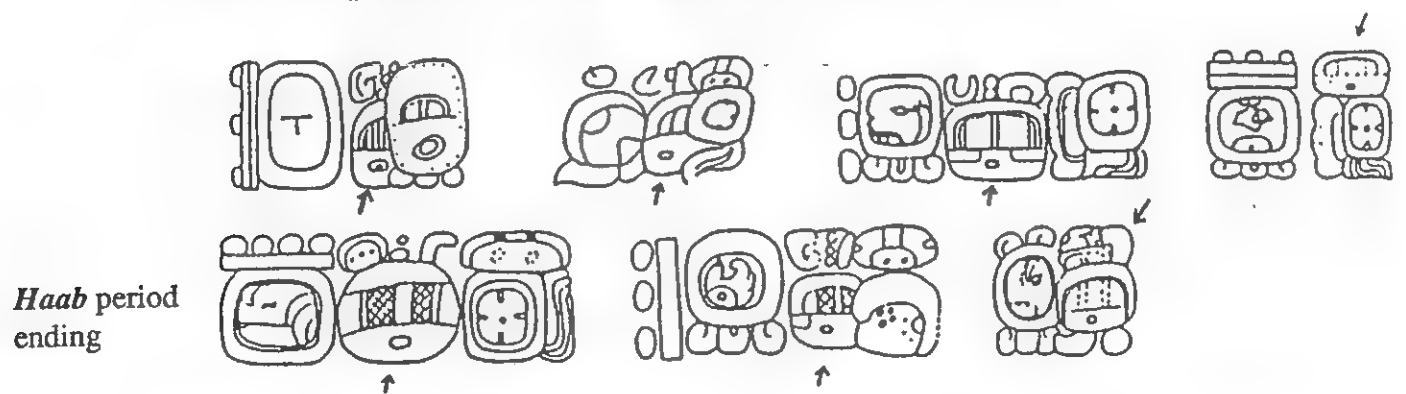
# MAYA CALENDRICAL GLYPHS (Distance Numbers & Direction Indicators)

**DNIG**
Distance Number
Introductory Glyph

**DN**
2 periods share
1 period glyph

**DN 20-39**
(1-19) + 20

**DN 1-19**
(1-19) + *k'in* sign

**DN 1-19**
(1-19) + *k'in* sign

**DN 1-19**
(1-19) + *lat*

**DN 1**
1 day to sunrise

**DN**
until sunrise

**PDI**
(until or +)

**ADI**
(since or -)
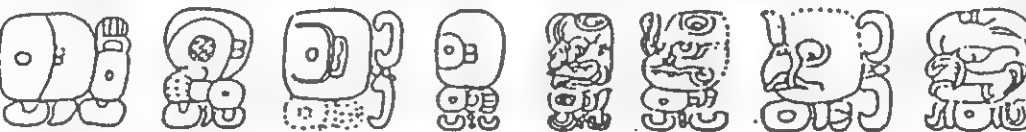
**ADI**
(since or -)

**FDI**
(future)
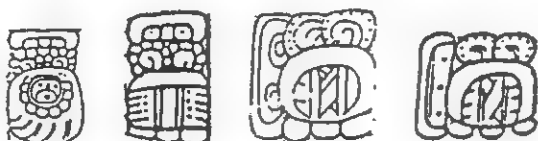
G1

G2

G3

G4

G5      & F

G6

G7      & F

G8      & F

G9      & F

F

**D**

**D**

**D + bix**     5 Bix? D     19 days D

**D**     End D     0 D

**E/D**
**[1-9]E + D**     3E, D     5E? 5D?
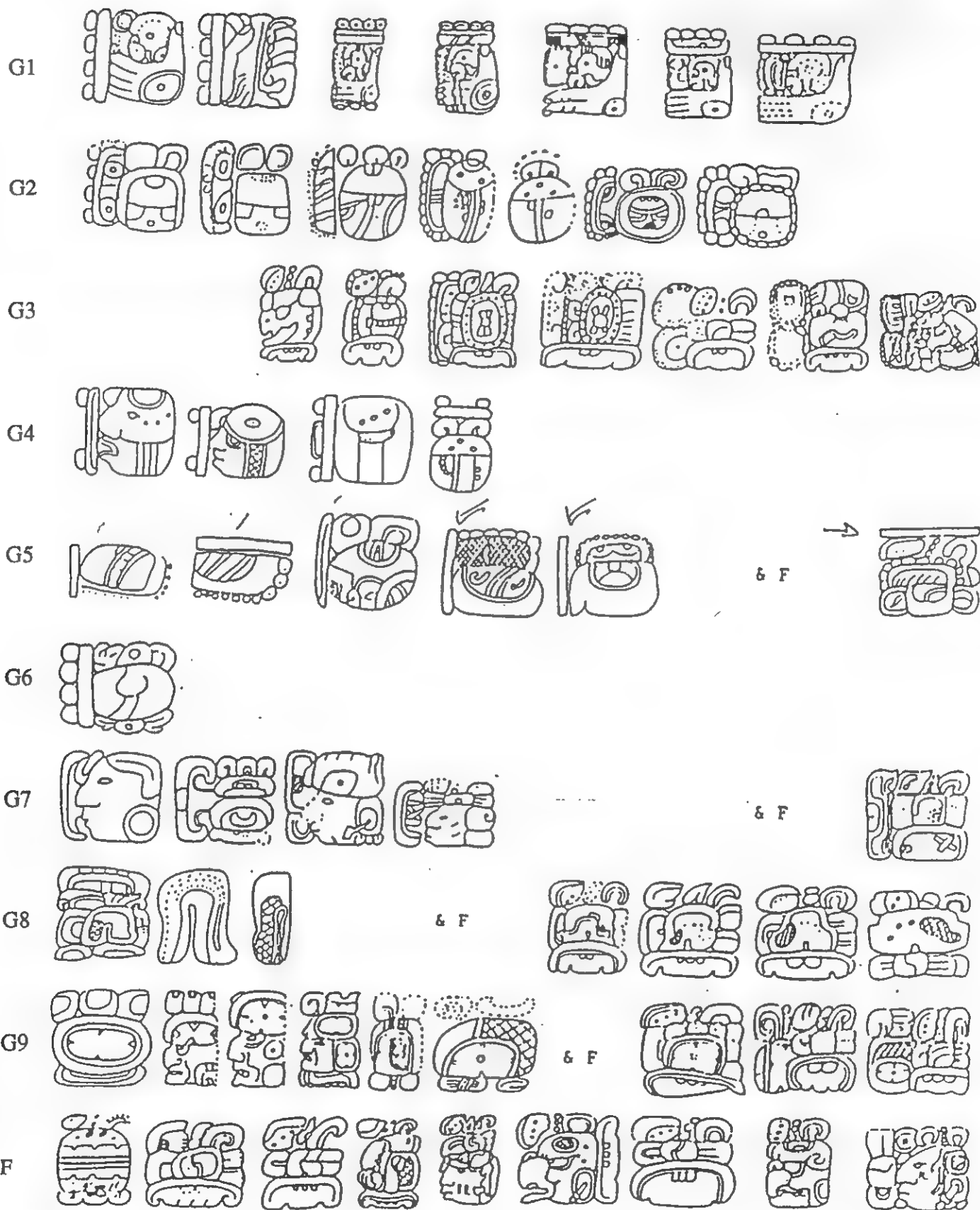
**E/D**
**[1-9]E + D**     7E, D     7E, D
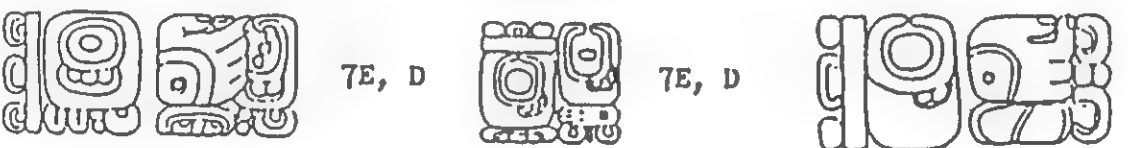
**B**

**B**

**9A**

**10A**

C with
female head

X
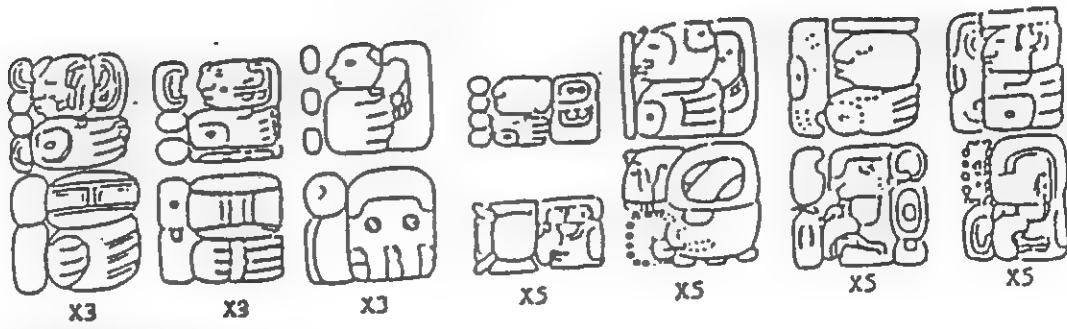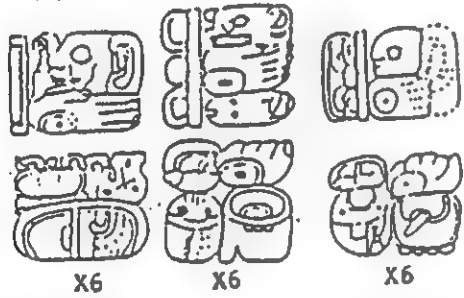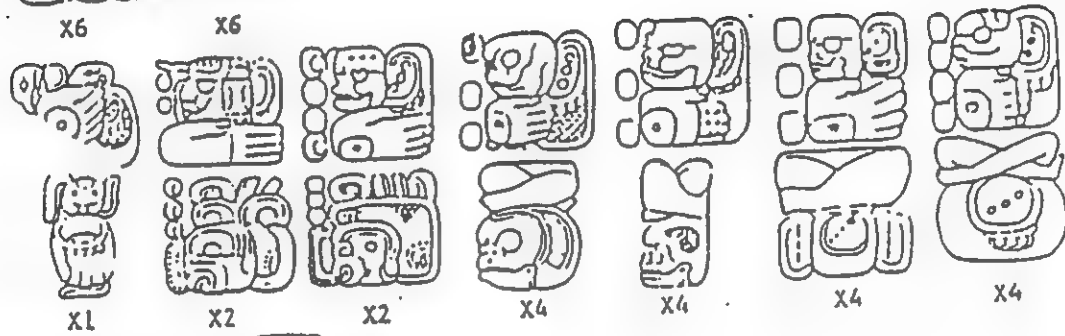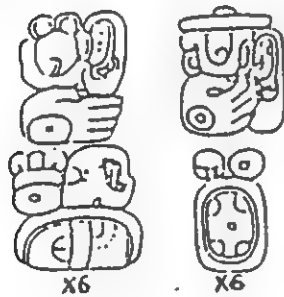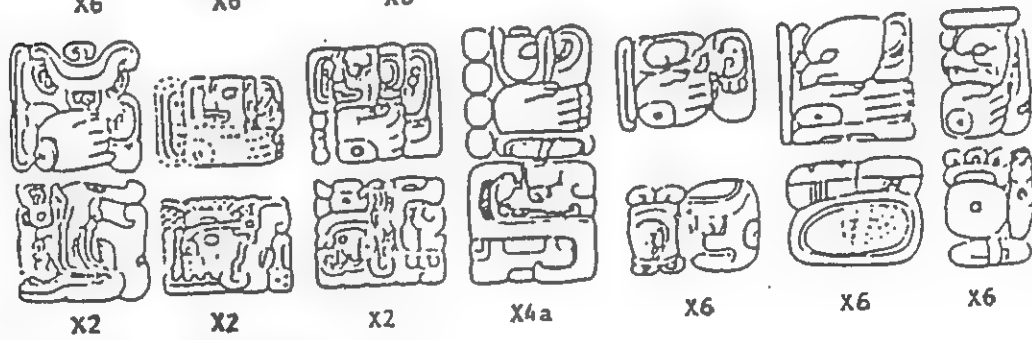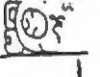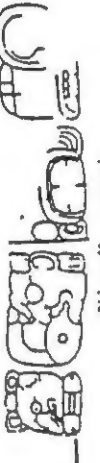


X3　　X3　　X3　　X5　　X5　　X5　　X5



X6　　X6

C with
skull

X



X1　　X2　　X2　　X4　　X4　　X4　　X4



X6　　X6　　X6

C with
jaguar

X



X2　　X2　　X2　　X4a　　X6　　X6　　X6



X6　　X6

| | G | 9-day Cycle G/F | F | 7-day Cycle Z | Y | MA E | D | Lunar Series MN C | X | B | ML A |
|---|---|---|---|---|---|---|---|---|---|---|---|
| CPN St.N 9.16.10. 0. 0 | | | | | | | | | | | |
| PNG L.3 9. ?. ?. ?.13 | | | | | | | | | | | |
| PAL TC | | | | | | | | | | | |
| QRG St.A 9.17. 5. 0. 0 | | | | | | | | | | | |
| YAX L.46 9. ?. ?. ?.14 | | | | | | | | | | | |
| YAX L.21 9. 0.14. 2. 4 | | | | | | | | | | | |
| PNG St.36 9.10. 6. 5. 9 | | | | | | | | | | | |
| NAR St.13 9.17.10. 0. 0 | | | | | | | | | | | |
| QRG Zm.G 9.17.15. 0. 0 | | | | | | | | | | | |
| YAX L.29 9.13.17.12.10 | | | | | | | | | | | |
| QRG St.J 9.16. 5. 0. 0 | | | | | | | | | | | |
| QRG St.F(E) 9.17. 0. 0. 0 | | | | | | | | | | | |
| PNG St.12 9.18. 5. 0. 0 | | | | | | | | | | | |

DISTANCE NUMBER
(less than 819 days)

CALENDAR ROUND
(day number should be 1)

VERB

SUBJECT
(includes *K'awil*, direction & other information)

*K'awil* east

*K'awil* west

*K'awil* west

*K'awil* north

north

*K'awil* north

south

*K'awil* south

direction? *K'awil*

*K'awil* west
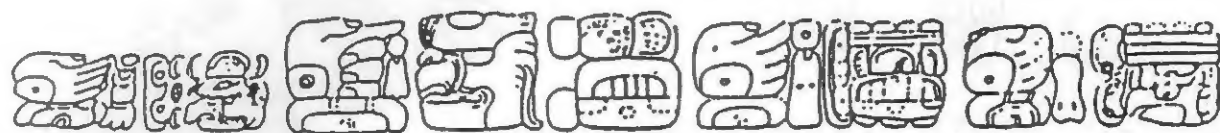
ORDINAL PERIOD COMPLETION (verb + **u** + number + period)
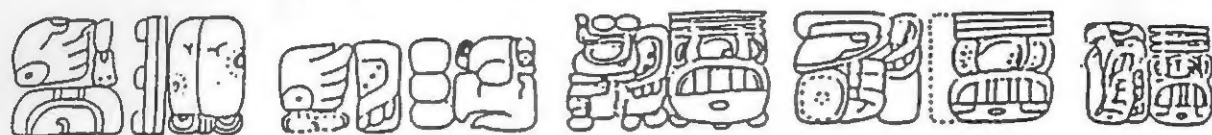


CARDINAL PERIOD COMPLETION (verb + number + period)
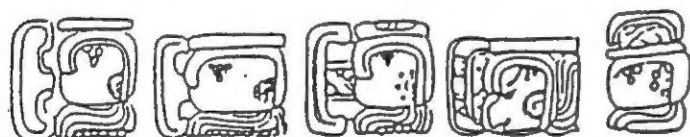


ORDINAL-NUMBERED PERIOD (u + number + period)
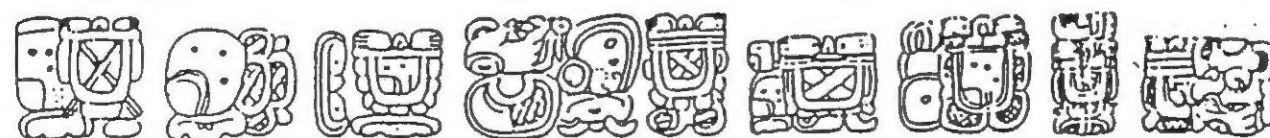


*Tun* COMPLETION



*Tun* SEATING



FIRST *Hotun* (LC = x.x.5.0.0)



*Hotun* LACKING (LC = x.x.15.0.0)



HALF PERIOD COMPLETION (LC = x.10.0.0.0 or  x.x.10.0.0)

1-4 Kar (represent. realisticas)    5-13. Elementos de los flancos del G1S1



Fig. 5